

10/585449

AP20 Rec'd PCT/PTO 07 JUL 2006

Translation of the pertinent portions of a response by KBA, dtd.  
04/28/2005

**Responsive to THE FORWARDING OF THE INTERNATIONAL SEARCH  
REPORT OR THE DECLARATION (Article 44.1 PCT) of 04/07/2005**

Claims 1 and 2, amended in accordance with Art. 19 PCT  
(Replacement page 15, version of 04/28/05), are being submitted.

**1. Changes**

New claims 1 and 2 correspond to original claims 1 and 2 and were each clarified regarding the meaning of a former (see below) by a characteristic taken from page 2, last paragraph, or page 4, paragraph 2, of the specification.

Original claims 3 to 21 remain unchanged.

**2. Remarks**

It appears that a misunderstanding has arisen in regard to the term "former" in the course of the search and subsequent evaluation of the last valid claims 1 and 2.

Contrary to the opinion of the Search Office, D1 does not show a former or a device comparable to it. As a result it also does not show a former with the orientation characterized in claims 1 and 2. The devices (21 to 24) called "formers" in the decision of the Search Office represent the transverse cutting cylinders, folding blade cylinders and folding jaw cylinders of a folding apparatus, in which the partial webs are transversely cut and transversely folded.

For good reasons D1 also does not show a former, since no partial webs are, or have to be, longitudinally folded in the printing press in accordance with D1. Therefore it is not possible to implicitly interpret the presence of a former in D1.

D2 shows a former whose direction of entry, in contrast to the subject of claims 1 and 2, appears to extend parallel with the web running direction. Moreover, the former has a width of a maximum web to be processed.

Enclosures:

Claims, replacement page 35, version of 04/28/2005,  
in triplicate

## Claims

1. A printing press with at least one forme cylinder (02) for imprinting a web (01, 19) of material, and having at least one longitudinal cutting device (07, 17, 21) for cutting the web (01, 19) of material into partial webs (14, 16, 22, 23, 24), wherein the forme cylinder (02) is equipped with printing plates for  $n$  pages in width, wherein  $n$  is a natural number divisible by three and wherein  $n$  pages are less in width and  $n+1$  pages are greater in width than a width (b02) of the forme cylinder (02), and the longitudinal cutting device (17, 21) can be placed on a boundary between a  $k$ -th and a  $k+1$ -th page, wherein  $k$  is one or two thirds of  $n$ , and wherein at least one of the partial webs (14, 16, 22, 23, 24) is conducted through a former (06), by means of which a partial web (14, 16, 22, 23, 24) can be longitudinally folded, and whose entry direction in the area of the longitudinal cutting device (17, 21) extends transversely in respect to the web running direction, and the former (06) has an effective width (b06) which is greater than or equal to two thirds, but less than the entire usable width (b02) of the forme cylinder (02).

2. A printing press with at least one forme cylinder (02) for imprinting a web (01, 19) of material, and having at least one longitudinal cutting device (07, 17, 21) for cutting the web (01, 19) of material into partial webs (14, 16, 22, 23, 24), wherein the forme cylinder (02) is equipped with printing plates for  $n$  pages in width, wherein  $n$  is a natural number divisible by three and wherein  $n$  pages are less in width and  $n+1$  pages are greater in width than a width (b02) of the forme cylinder (02), and the

longitudinal cutting device (17, 21) can be placed on a boundary between a k-th and a k+1-th page, wherein k is one or two thirds of n, and wherein at least one partial web (16) of one-third width is conducted centered onto a former (06), by means of which a partial web (14, 16, 22, 23, 24) can be longitudinally folded, and whose entry direction in the area of the longitudinal cutting device (17, 21) extends transversely in respect to the web running direction, and which has at least an effective width ( $b_{06}$ ) for longitudinally folding a half of a maximum width ( $b_{\max}$ ) of a web